

mJMullin



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Minotti et al.

Examiner:

Unassigned

Serial No.:

10/728,015

Group Art Unit:

1623

Confirmation No:

Unassigned

Docket:

LD0226 DIV

(1188-37 RCE/DIV)

Filed:

December 4, 2003

Dated:

March 2, 2004

For:

METHOD FOR REDUCING TOXICITY OF COMBINED

CHEMOTHERAPIES

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to:

Commissioner for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450

on March 2, 2004

Signed:_

INFORMATION DISCLOSURE STATEMENT

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicants submit herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

Attached hereto is a Form PTO-1449 listing references which may be considered material in evaluating the patentability of the claims of the subject application. The subject application is a division of U.S. Application No. 09/954,953, and all of the listed references were cited in the prosecution of the parent application. Pursuant to 37 C.F.R. §1.98(d) and the PTO's waiver of

the requirement under 37 C.F.R. §1.98(a)(2)(i) (1276 OG 55), no copies of the listed references are being submitted herewith.

If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted,

Christina Warrick

Registration No.: 45,690 Attorney for Applicant(s)

Please direct correspondence to: Stephen B. Davis, Esq. BRISTOL-MYERS SQUIBB COMPANY P.O. Box 4000 Princeton, NJ 08543-4000



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
1188-37 RCE/DIV	10/728,015
APPLICANT Minotti et al.	CONFIRMATION NO.
FILING DATE	GROUP
December 4, 2003	1623

U.S. PATENT DOCUMENTS

		0.0.17	TIENT DOCUMENTS	<u>, </u>		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4,203,900	05/20/90	Kaiser			
	4,206,221	06/03/90	Miller et al.			
	4,303,439	12/01/81	Howe et al.			
	4,354,029	10/12/82	Kaiser et al.			
-	4,360,678	11/23/82	Howe et al.			
	4,443,611	04/17/84	Kaiser			
	4,543,414	09/24/85	Carson			
	4,743,700	05/10/88	Jamm et al.			
	4,814,470	03/21/89	Colin et al.			
•	4,857,653	08/15/89	Colin et al.			
	4,876,399	10/24/89	Holton et al.			
	4,877,881	10/31/89	Belliotti et al.			
	4,924,002	05/08/90	Kostlan			
	4,924,011	05/08/90	Denis et al.			
	4,924,012	05/08/90	Colin et al.			
	4,942,184	07/17/90	Haugwitz et al.			

EXAMINER

DATE CONSIDERED

ATTY. DOCKET NO. 1188-37 RCE/DIV SERIAL NO. 10/728,015

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT CONFIRMATION NO. Minotti et al.

(Use several sheets if necessary)

FILING DATE GROUP December 4, 2003 1623

4,960,790	10/02/90	Stella et al.	
5,015,744	05/14/91	Hotan	
5,059,699	10/22/91	Kingston et al.	
5,128,478	07/07/92	Ito et al.	
5,136,060	08/04/92	Holtan	
5,194,635	03/16/93	Kingston et al.	
5,208,237	05/04/93	Hewawasam et al.	
5,227,400	07/13/93	Holton et al.	
5,243,045	09/07/93	Holton et al.	
5,254,580	10/19/93	Chen	
5,264,591	11/23/93	Bombardelli et al.	
5,272,171	12/21/93	Ueda et al.	
5,278,324	01/11/94	Kingston et al.	
5,283,253	02/01/94	Holton et al.	
5,296,506	03/22/94	Kingston	
5,319,112	06/07/94	Kingston et. al.	
5,352,806	10/04/94	Gunawardana et al.	
5,399,726	03/21/95	Holton et al.	
	5,015,744 5,059,699 5,128,478 5,136,060 5,194,635 5,208,237 5,227,400 5,243,045 5,254,580 5,264,591 5,272,171 5,278,324 5,283,253 5,296,506 5,319,112 5,352,806	5,015,744 05/14/91 5,059,699 10/22/91 5,128,478 07/07/92 5,136,060 08/04/92 5,194,635 03/16/93 5,208,237 05/04/93 5,227,400 07/13/93 5,243,045 09/07/93 5,254,580 10/19/93 5,264,591 11/23/93 5,272,171 12/21/93 5,278,324 01/11/94 5,283,253 02/01/94 5,319,112 06/07/94 5,352,806 10/04/94	5,015,744 05/14/91 Hotan 5,059,699 10/22/91 Kingston et al. 5,128,478 07/07/92 Ito et al. 5,136,060 08/04/92 Holtan 5,194,635 03/16/93 Kingston et al. 5,208,237 05/04/93 Hewawasam et al. 5,227,400 07/13/93 Holton et al. 5,243,045 09/07/93 Holton et al. 5,254,580 10/19/93 Chen 5,264,591 11/23/93 Bombardelli et al. 5,272,171 12/21/93 Ueda et al. 5,278,324 01/11/94 Kingston et al. 5,283,253 02/01/94 Holton et al. 5,296,506 03/22/94 Kingston 5,319,112 06/07/94 Kingston et. al. 5,352,806 10/04/94 Gunawardana et al.

EXAMINER

DATE CONSIDERED

ATTY. DOCKET NO. 1188-37 RCE/DIV SERIAL NO. 10/728,015

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT CONFIRMATION NO. Minotti et al.

(Use several sheets if necessary)

FILING DATE GROUP December 4, 2003 1623

- OEMB					
THADEME	5,420,337	05/30/95	Patel et al.		
	5,440,056	08/08/95	Klein et al.		
	5,449,790	09/12/95	Zheng et al.		
	5,468,769	11/21/95	Klein et al.		
	5,476,954	12/19/95	Borzat et al.		
	5,556,878	09/17/96	Kelly et al.		
	5,580,997	12/02/96	Bouchard et al.		
	5,589,502	12/31/96	Tsujihara et al.		· · · · · · · · · · · · · · · · · · ·
·	5,616,739	04/01/97	Mas et al.		
	5,618,952	04/08/97	Holton et al.		
	5,621,121	04/15/97	Cammercon et al.		
	5,635,531	06/03/97	Chen		
•	5,637,732	06/10/97	Holton et al.		
	5,646,176	07/08/97	Golik et al.		
	5,670,658	09/23/97	Bastart		
	5,677,470	10/14/97	Tsujihara et al.		
	5,710,287	01/20/98	Holton et al.		
	5,721,268	02/24/98	Holton et al.		
				<u>L</u>	

EXAMINER

DATE CONSIDERED

ATTY. DOCKET NO. 1188-37 RCE/DIV SERIAL NO. 10/728,015

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT CONFIRMATION NO. Minotti et al.

(Use several sheets if necessary)

FILING DATE GROUP December 4, 2003 1623

CATRADEMA	5,728,687	03/17/98	Bissery		
	5,728,725	03/17/98	Holton et al.		
	5,760,252	06/02/98	Holton et al.		
	5,767,296	06/16/98	Terasawa et al.		
	5,773,461	06/30/98	Wittma et al.		
	5,808,102	09/15/98	Poss et al.		
	5,840,931	11/24/98	Bouchard et al.		
	5,847,170	12/08/98	Bouchard et al.		
	5,889,043	03/30/99	Bouchard et al.		
	5,908,835	06/01/99	Bissery		
	6,005,120	12/21/99	Holton et al.		
	6,020,507	02/01/00	Gibson		
	6,043,375	03/28/00	Borzat et al.		
	6,072,060	06/06/00	Suidell et al.		
	6,096,909	08/01/00	Ojima		
	6,100,411	08/08/00	Ojima		
	6,214,863	04/10/01	Bissery		
	6,239,167	05/29/01	Bissery		

EXAMINER

DATE CONSIDERED

FORM PTO-1 P FRev 2-32) MAR 0 8 2004

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PRO 2-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 1188-37 RCE/DIV	SERIAL NO. 10/728,015
APPLICANT Minotti et al.	CONFIRMATION NO.
FILING DATE December 4, 2003	GROUP 1623

				1	
 6,248,908	06/01	Kant			
 6,340,701	01/02	Chari et al.			
6,353,120	03/02	Kant	ļ		

FOREIGN PATENT DOCUMENTS

			Ĭ					
EXAMINER	DOCUMENT		DATE	COUNTRY	CLASS	SUB	TRANS	LATION
INITIAL	NUMBER			CLASS	YES	NO		
•		JP 55-145650	11/13/80	Japan				
		JP 61-005022	01/10/86	Japan				
		JP 61-51578	11/10/86	Japan				
		JP 60-222416	11/07/85	Japan				
		JP61-115022	06/02/86	Japan				
_		JP 9208572A	08/12/97	Japan				
		WO 90/02738	03/22/90	PCT				
		WO 92/09589	06/11/92	PCT				
		WO 92/19765	11/12/92	PCT				
		WO 94/07876	04/14/94	PCT				
		WO 94/13655	06/23/94	PCT				
		WO 94/14787	07/07/94	PCT				·

EXAMINER

DATE CONSIDERED

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
1188-37 RCE/DIV	10/728,015
APPLICANT Minotti et al.	CONFIRMATION NO.
FILING DATE	GROUP
December 4, 2003	1623

	WO 95/03265	02/02/95	РСТ		
	WO 96/00724	01/11/96	PCT		
	WO 96/13495	05/09/96	PCT		
	WO 96/14309	05/17/96	PCT		
	WO 96/23779	08/08/96	РСТ		
	WO 97/09979	03/20/97	PCT		
•	WO 97/23472	07/03/97	PCT		
	WO 97/32578	09/12/97	PCT		
	WO 97/32869	09/12/97	PCT		·
	WO 98/01435	01/15/98	PCT		
-	WO 98/22451	05/28/98	PCT		
	WO 99/33462	07/08/99	PCT		
	EP 0 359 516 B1	08/10/94	EPO		
	EP 0 400 971 B1 & A3	07/29/98	EPO		
	EP 0 428 376 B1	01/10/96	EPO		
	EP 0 505 047 B1 & A1	04/24/96	EPO		
	EP 0 537 905 B1 & A1	03/06/96	EPO		
	EP 0 604 910 A1	07/06/04	EPO		

EXAMINER

DATE CONSIDERED

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE 2-32) PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 1188-37 RCE/DIV		SERIAL NO. 10/728,015			
R 0 8 2004	INFORMATION DISCLOSURE				APPLICANT Minotti et al.		CONFIRMATION NO.		
(Use several sheets if necessary)			FILING DATE GROUP December 4, 2003 1623						
	1,061,330	08/28/79	Canada						
	1,695,918	05/06/71	German	I					
	2,919,891	12/04/80	Germar	1					
	impaired li	I.G., et al; P	harmaco; Europe	kinetics an Journ	of anticar al of Cand	ncer a	ages, Etc.) gents in patients with ergamon Press;		
	ECCO: Tax — Doctor's G	Oxford, Great Britain; vol. 34, no. 1; January 1998 ECCO: Taxol/doxorubicin Improves Survival in Metastatic Breast Cancer; Doctor's Guide, 'Online!, 22 September 1999; retrieved from the Internet: www.pslgroup.com/dg/13144a.htm; retrieved 2002-11-06.							
,	Advanced 1		er; Docto	r's Guid	le; 'Online	e!; 19	es Treatment for September 1999; 452.htm.		
		inetics." Ser					toxicity and . 3, Suppl. 9 (June		
	the interact	ion between	doxorub	icin and	paclitaxe	l patie	and in vitro study of ents with breast ay 1997) pages 1906-		
	doxorubicii		in on pri	mary cel	l cultures	of hu	parison with man breast cancers." 63-39.		
EXAMINE	R	DAT	E CONS	SIDEREI	D				

FORM PTO-144	19	U.S.	DEPA	RTMENT	OF	COMMER	CE
(Rev. 2-32)	PA	TENT	AND	TRADEM	IARK	OFFICE	

ATTY. DOCKET NO.
1188-37 RCE/DIV

SERIAL NO.
10/728,015

APPLICANT
Minotti et al.

CONFIRMATION NO.

GROUP

1623

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Wahl et al. "Selective tumor sensitization to taxanes with	the mahadrug
wall et al. Selective turnor sensitization to taxanes with	the mao-drug
conjugate CBR96-doxorubicin." Abstract: Int. J. Cancer	vol. 4 (15 Aug.

FILING DATE

December 4, 2003

-conjugate CBR96-doxorubicin." Abstract: Int. J. Cancer vol. 4 (15 Aug 2001), pages 590-600.

EXAMINER

DATE CONSIDERED